DT07 Rec'd PCT/PTO 2 2 FEB 2005

FORM PTO-1390 (REV. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/FLECTED OFFICE (DO/FO/US)

ATTORNEY'S DOCKET NUMBER 007017-0314967

CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	
INTERNATIONAL APPLICATION NO. PCT/GB03/003664	INTERNATIONAL FILING DATE 21 August 2003 (21.08.2003)	PRIORITY DATE CLAIMED 23 August 2002 (23.08.2002)	
TITLE OF INVENTION INTERFEROMETER OPTICAL ELEMENT ALIGNMENT			
APPLICANT(S) FOR DO/EO/US WELLSTEAD, PETER ERIC			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.			
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.			
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4. X The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))			
a. is attached hereto (required only if not communicated by the International Bureau).			
b. has been communicated by the International Bureau.			
c. is not required, as the application was filed in the United States Receiving Office (RO/US).			
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4).			
7. Amendments to the daims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
a. are attached hereto (required only if not communicated by the International Bureau).			
b. have been communicated by the International Bureau.			
c.  have not been made; however, the time limit for making such amendments has NOT expired.			
d. have not been made and will not be made.			
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).			
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).			
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
Items 11 to 20 below concern document(s) or information included:			
11. An Information Disclosure Statemen	1. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12. An assignment document for record	12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13. X A preliminary amendment.			
14. X An Application Data Sheet under 37 CFR 1.76.			
15. A substitute specification.			
16. A power of attorney and/or change of address letter.			
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.			
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			
20. Other items or information:			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and CFR 1.14. This collection is estimated to take 15 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO FI known lee 3 CFR 1.5 INTERNATIONAL APPLICATION NO. PCT/GB03/003664 007017-0314967 Applicant use Office use only 21. The following fees are submitted: a) Basic national fee .......\$300.00 300.00 \$ 200.00 500.00 \$1,000.00 1,000.00 TOTAL OF ABOVE CALCULATIONS = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. The fee is **Total Sheets** Extra sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) 33 -100 = -67/50 =× \$250.00 0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months \$ from the earliest claimed priority date (37 CFR 1.492(e)). 130.00 CLAIMS \$ NUMBER FILED NUMBER EXTRA **RATE** Total daims 24 - 20 =\$ \$50.00 200.00 4 Independent daims × \$200.00 \$ 2 - 3 =0.00 0 \$ MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 0.00 \$ TOTAL OF ABOVE CALCULATIONS 1,330.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above \$ are reduced by 1/2. 0.00SUBTOTAL \$ 1,330.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months \$ from the earliest claimed priority date (37 CFR 1.492(f)). 0.00 TOTAL NATIONAL FEE \$ 1,330.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ 0.00 TOTAL FEES ENCLOSED 1.330.00 Amount to be refunded: Amount to be charged: \$1,330.00 to cover the above fees is enclosed. a. A check in the amount of \$ in the amount of  $\frac{1,330.00}{}$  to cover the above fees. 161805 Please charge my Deposit Account No. ь. |X| A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>161805</u>. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status. M.A. 75 SIGNATURE SENDALL CORRESPONDENCE TO: Mark R. Kendrick PILLSBURY WINTHROP LLP Mark R. Kendrick 725 South Figueroa Street NAME **Suite 2800** Los Angeles, CA 90017-5406 48468 **REGISTRATION NUMBER** SIGNATURE DATE: February 22, 2005

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**PATENT** 0314967

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application

WELLSTEAD, et al.

Group No.: Unassigned

Serial No.: Unassigned

Examiner:

Unassigned

Filed: February 22, 2005

For: INTERFEROMETER OPTICAL ELEMENT

ALIGNMENT

## CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EV 330 957 853 US Date of Deposit: February 22, 2005

Mail Stop PCT/DO/EO/US Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- $\frac{X}{X}$  $\frac{X}{X}$ Letter of transmittal
- **Preliminary Amendment**
- Patent application (26 pages of specification; 24 claims; 1 pages of abstract)
- Authorization to charge deposit account 16-1805 in the amount of \$1,330.00 to cover the filing fees
- 7 sheet of formal drawings  $\underline{\mathbf{X}}$
- Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 CFR 1.10 on the date indicated above and are addressed to:

Mail Stop PCT/DO/EO/US Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> February 22, 2004 Date of Deposit